



United States  
Environmental Protection  
Agency

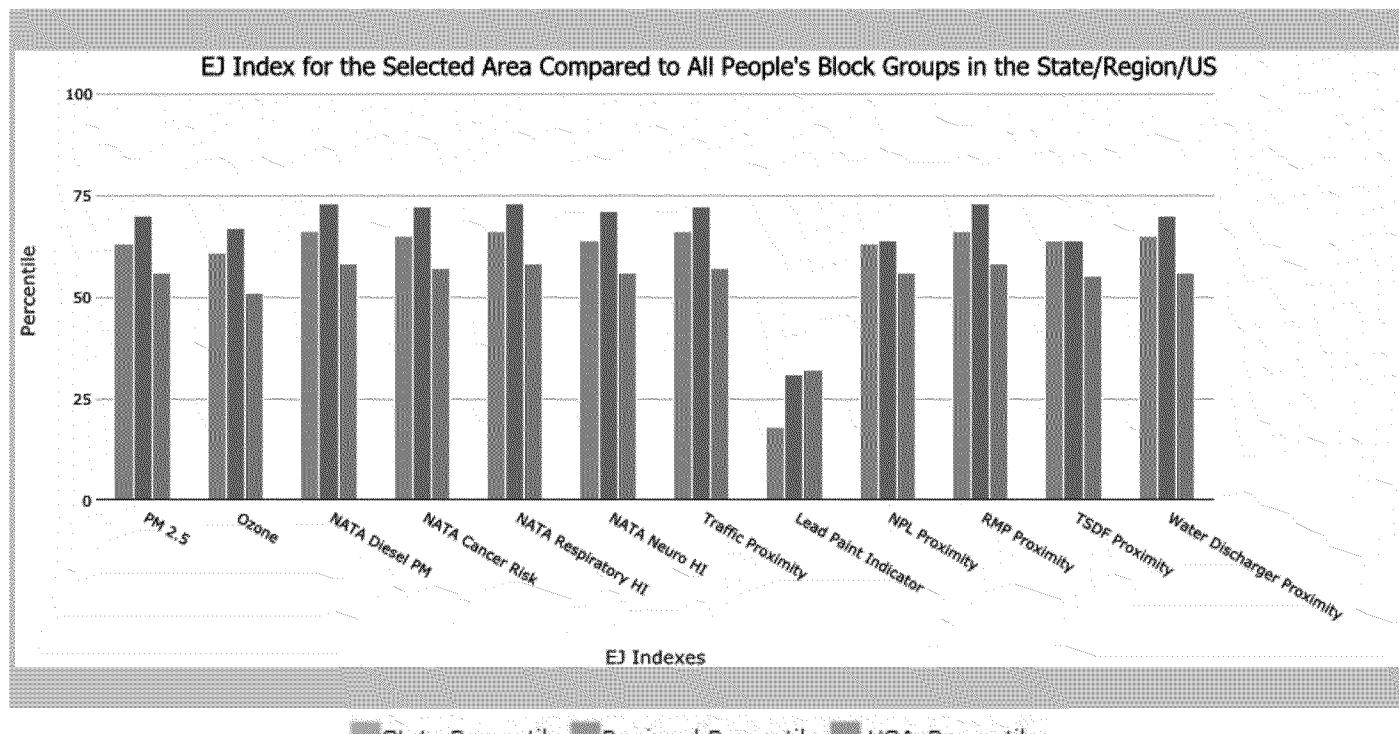
## EJSCREEN Report



for 1 mile Ring around the Corridor, COLORADO, EPA Region 8

Approximate Population: 681

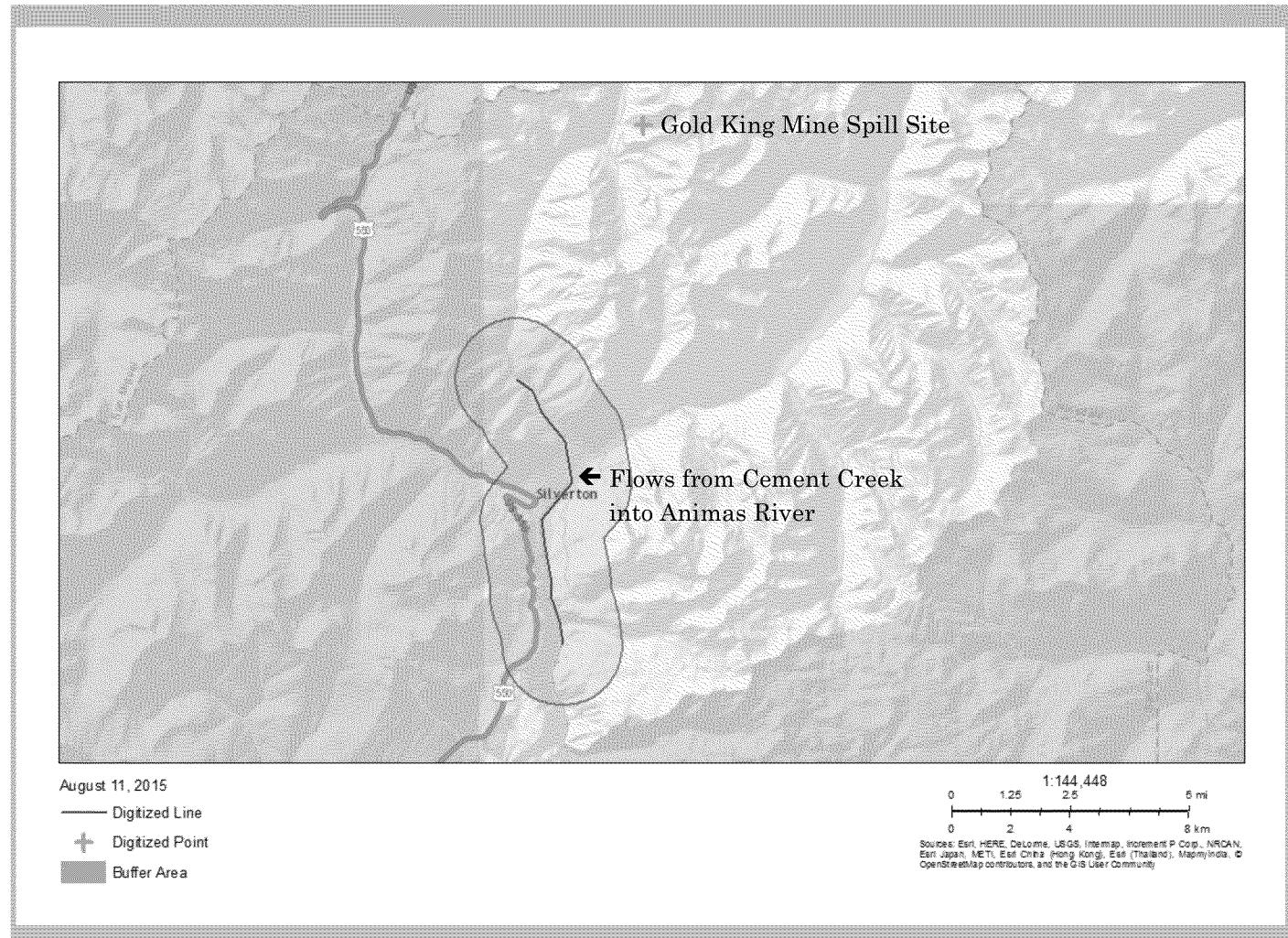
Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
<b>EJ Indexes</b>			
EJ Index for PM2.5	63	70	56
EJ Index for Ozone	61	67	51
EJ Index for NATA Diesel PM	66	73	58
EJ Index for NATA Air Toxics Cancer Risk	65	72	57
EJ Index for NATA Respiratory Hazard Index	66	73	58
EJ Index for NATA Neurological Hazard Index	64	71	56
EJ Index for Traffic Proximity and Volume	66	72	57
EJ Index for Lead Paint Indicator	18	31	32
EJ Index for Proximity to NPL sites	63	64	56
EJ Index for Proximity to RMP sites	66	73	58
EJ Index for Proximity to TSDFs	64	64	55
EJ Index for Proximity to Major Direct Dischargers	65	70	56



This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

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Selected Variables	Raw Data	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
<b>Environmental Indicators</b>							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$ )	4.82	6.45	4	6.94	1	9.78	0
Ozone (ppb)	56.3	55.8	56	51.8	79	46.1	93
NATA Diesel PM ( $\mu\text{g}/\text{m}^3$ )*	0.00713	1.03	1	0.657	<50th	0.824	<50th
NATA Cancer Risk (lifetime risk per million)*	9.1	45	0	35	<50th	49	<50th
NATA Respiratory Hazard Index*	0.16	1.9	0	1.4	<50th	2.3	<50th
NATA Neurological Hazard Index*	0.018	0.054	0	0.047	<50th	0.063	<50th
Traffic Proximity and Volume (daily traffic count/distance to road)	1.9	110	2	80	6	110	4
Lead Paint Indicator (% Pre-1960 Housing)	0.48	0.2	83	0.23	82	0.3	73
NPL Proximity (site count/km distance)	0.012	0.072	22	0.083	32	0.096	12
RMP Proximity (facility count/km distance)	0.011	0.25	1	0.24	2	0.31	0
TSDF Proximity (facility count/km distance)	0.0061	0.045	15	0.028	55	0.054	14
Water Discharger Proximity (facility count/km distance)	0.033	0.23	4	0.19	12	0.25	5
<b>Demographic Indicators</b>							
Demographic Index	27%	30%	55	27%	62	35%	47
Minority Population	19%	30%	39	23%	56	36%	40
Low Income Population	36%	30%	66	31%	64	34%	58
Linguistically Isolated Population	1%	3%	51	3%	60	5%	49
Population With Less Than High School Education	9%	10%	59	10%	59	14%	40
Population Under 5 years of age	4%	7%	27	7%	22	7%	28
Population over 64 years of age	15%	11%	74	11%	71	13%	65

\* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: <http://www.epa.gov/ttn/atw/natamain/index.html>.

For additional information, see: [www.epa.gov/environmentaljustice](http://www.epa.gov/environmentaljustice)

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.